

Public Works
RECOMMENDATION FOR COUNCIL ACTION

ITEM No. 26

**Subject:** Authorize negotiation and execution of an amendment to the professional services agreement with DANNENBAUM ENGINEERING COMPANY, Austin, TX, for engineering services for the William Cannon Bridge over Onion Creek Phase 2 Project in the amount of \$250,000, for a total contract amount not to exceed \$550,000.

**Amount and Source of Funding:** Funding in the amount of \$250,000 is available in the Fiscal Year 2005-2006 Amended Capital Budget of the Public Works Department.

Fiscal Note: A fiscal note is attached.

### **Additional Backup Material**

(click to open)

D AUTHORIZATION

HISTORY

D MAP

PWD Fiscal Note

For More Information: Larry Mendez, 974-1581, Felix Benavides, 974-7027, Laura Bohl, 974-7064.

MBE/WBE: 15.79% MBE and 17.34% WBE subconsultant participation to date

Prior Council Action: May 25, 2006, by Resolution No. 20060525-051

This amendment request will provide for the design of the second half (south half) of the William Cannon Bridge over Onion Creek, for which the three-lane northern half is already in place.

'The William Cannon Bridge over Onion Creek Project was a 1984 City of Austin voter-authorized bond project. Originally designed by the Texas Department of Transportation, TxDOT later decided not to pursue the project due to hydraulic complexities.

In October 1998, the City of Austin and Travis County agreed to complete the project jointly. The City's role as specified in the agreement was to fund engineering and inspection costs and bid and manage the project. The county's role was to provide construction funding.

The project will complete the bridge expansion from a three-lane to a six-lane bridge. Prior Council action provided for preliminary engineering and design services. This amendment will provide for funding to complete final engineering design for the bridge; the appropriate roadway approaches and transitions; the bid phase and construction phase services, and the final survey.

#### **AUTHORIZATION HISTORY**

<u>AMOUNT</u>	DATE DESCRIPTION
\$300,000.00	3/9/06 - Design Services
\$250,000.00	Proposed – Amendment for Additional Design and Construction Services
\$550,000,00	

#### **CONTRACT HISTORY**

<u>AMOUNT</u>	DATE DESCRIPTION
\$127,899.07	pending - Original Professional Services Agreement for Preliminary Design
	Services
\$422,100.93	Proposed -SA #1- Design; Bid Document Preparation and Construction Phase
	Services
\$550,000.00	Total Contract Expenditures

Participation goals stated in the original approved compliance plan for the agreement were 1.77% African American (MB); 9.5% Hispanic (MH); 4.7% Asian American (MA); and 14.2% WBE. Participation for this amendment:

NON M/WBE TOTAL – PRIME	\$307,121.88	72.78%
Dannenbaum Engineering Company Austin TX	\$307,121.88	72.78%
MBE TOTAL – SUBCONSULTANTS	\$60,193.00	14.26%
Hispanic Subtotal	\$28,444.00	6.74%
Crespo Consulting Services, Inc, Austin TX (drainage, environmental, civil engineering)	\$28,444.00	6.74 %
Asian American Subtotal	\$31,749.00	7.52%
Encotech Engineering Consultants Inc. Austin TX (Structural)	\$31749.00	7.52%
WBE TOTAL – SUBCONTRACTORS	\$54,647.00	12.96%
Kurkjian Engineering Corporation, Austin TX (traffic and transportation, civil engineering)	\$39,176.00	9.28%
McGray and McGray Land Surveying Inc, Austin TX (land surveying, surveying – not aerial or research)	\$10,296.00	2.45%
Dynamic Reprographic, Inc. Austin, TX (blue printing services, copying services/reproductions)	\$5,175.00	1.23%

Overall participation for the entire project, including this amendment:

# PRIME:

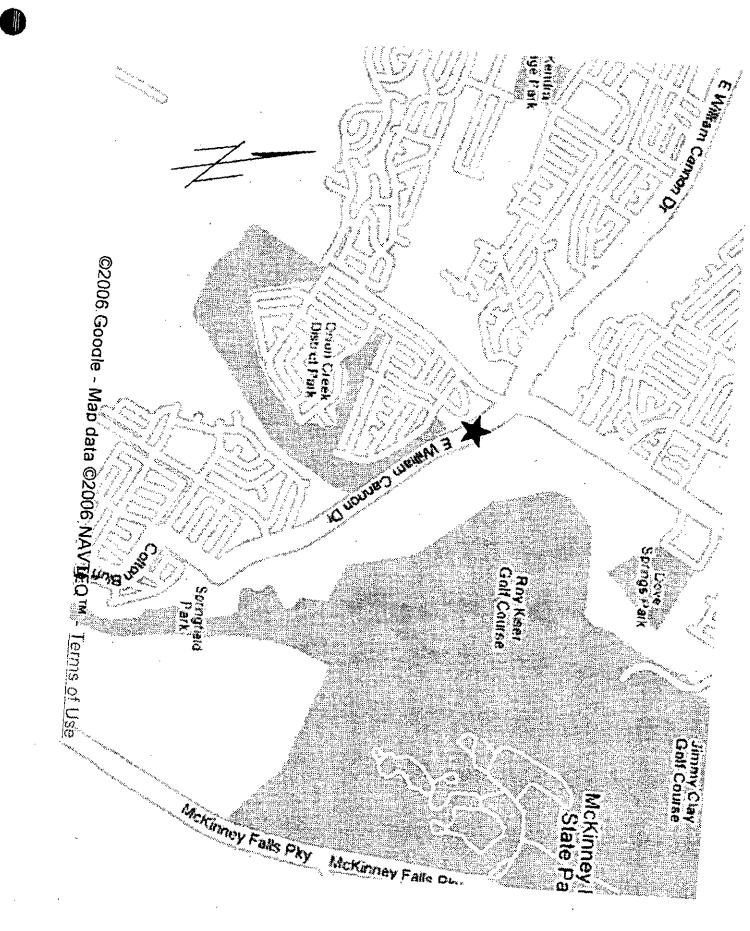
62.80 % Non M/WBE.

## **SUBCONSULTANTS:**

2.31% MB; 7.71% MH; 0% MN; 5.77% MA; 17.34% WBE; and 4.07% Non M/WBE.

#### **TOTAL:**

2.31% MB; 7.71% MH; 0% MN; 5.77% MA; 17.34% WBE; and 66.87% Non M/WBE.



# CIP BUDGET FISCAL NOTE

DATE OF COUNCIL CONSIDERATION: WHERE ON AGENDA:

9-Mar-06 Resolution

DEPARTMENT:

Public Works Department

DESCRIPTION: Authorize negotiation and execution of an amendment to the professional services agreement with DANNENBAUM ENGINEERING COMPANY, Austin, TX, for engineering services for the William Cannon Bridge over Onion Creek Phase 2 Project in the amount of \$250,000, for a total contract amount not to exceed \$550,000.

#### **FINANCIAL INFORMATION:**

Project Name:

Wm. Cannon Bridge @ Onion Creek Ph. 2

Project Authorization:

2005-2006 Amended Capital Budget

Funding Source:

2000 General Obligation Bonds

Fund/Agency/Orgn:

8071-607-9051

Total Current Appropriation Unencumbered Balance Amount of this Action Estimated Available

\$4,000,000.00 \$3,654,826.00 (\$250,000.00) \$3,404,826.00

Financial Approval: Rusty Cobern Date: July 20, 2006